Docket No. 5634.121

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John C. Harvey and <u>Iames</u> W.

Cuddihy

Serial No.: 08/447,496

Filing Date: 23-May-95

SIGNAL PROCESSING APPARATUS For:

AND METHODS

Group Art Unit: 2602

Examiner: J. Groody

Assistant Commissioner for Patents Washington D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(c)

SIR:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. A copy of the listed reference is provided herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION

I herefy certify that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

Respectfully submitted,

Dated: April 7, 1997

Thomas J. Scott, Jr. (Reg. No. 27,836)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

CITATION FORM

Attorney Docket No. 5634.121 Serial No. 08/447,496

Applicant(s)
John C. Harvey and James W. Cuddihy

Filing Date 23-May-95

Group Art Unit 2602

UNITED STATES PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	27,810	November 20, 1973	Buehrle	325/321	
	33,189	September 3, 1861	Dougal		
	2,418,127	April 1, 1947	Labin	178/44	
	2,563,448	August 7, 1951	Aram	178/5.1	
	2,731,197	January 17, 1956	Parker et al.	235/60	
	3,071,649	January 1, 1963	Goodall	179/1.5	
	3,107,274	October 15, 1963	Roschke	178/5.1	
	3,133,986	May 19, 1964	Morris et al.	178/5.1	
	3,251,051	May 10, 1966	Harries	340/345	£ 3
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	3,546,684	December 8, 1970	Maxwell et al.	340/172.5	1,5
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4,079,419	March 14, 1978	Seigle et al.	358/193
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	4,222,068	September 9, 1980	Thompson	358/120
	4,225,884	September 30, 1980	Block et al.	358/122
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	4,429,385	January 31, 1984	Cichelli et al.	370/92
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	4,484,328	November 20, 1984	Schlafly	370/85
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	4,547,804	October 15, 1985	Greenberg	358/142
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	4,558,464	December 10, 1985	O'Brien, Jr.	455/4
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	"Relevant papers for Weather Channel V PMMC"
	Letter to Peter Hatt Re: BVT: Advisory UK Industry Contact Group
	Incomplete report on Antiope
	Memo FCC: Next Moves.
	Memo - Re: British Teletext ABC
	Memo with FCC Report and Order Authorizing Teletext Transmission
	Manual
	Notes to Section 22.4: Simple Block Encipherment Algorithm
	Memos on Zenith and Teletext
	Memo to Bernie Kotten about National Cable TV Association meeting and efforst to encourage Sony to integrate teletext chip sets into its TV
	Memo's from Koteen & Naftalin
	Description of patents from Official Gazette
	Explanation of Collateral Estoppel
	BNA's Intellectual Property Library on CD's summary of Jamesbury Corporation v. United States
_	BNA's Intellectual Property printouts of Lemelson v. Apple Computer, Inc.
	ITC Judge Order denying Motion for Summary Judgment in the Matter of Certain Memory Devices with Increased Capacitance and Products Containing Same, Investigation #337-TA-371
-	Decision in court case Corbett v. Chisolm and Schrenk invovling patent #3,557,265
	Matthew Beaden Printouts regarding interference practice and the Board Interference
	BNA's Intellectual Property Library on CD printouts about Corbett v. Chisolm
	numerous Group W business cards including James Cuddihy

Examiner	
Initial	Author, Title, Date, Pertinent Pages, Etc.
	numerous Group W business cards including James Cuddihy
	The Broadcast Teloetext Specification, published by the BBC, The IBA and the British Radio Equipment Manufacturers' Association (1976)
	Kahn, et al., "Advances in Packet Radio Technology," Proceedings of the IEEE, Vol. 66, No. 11, Nov. (1978) pp. 1468-1495
	Clifford, C., "A Universal Controller for Text Display Systems," IEEE Transactions on Consumer Electronics, (1979) pp. 424-429
	Harden, B., "Teletext/Viewdata LSI," IEEE Transactions on Consumer Electronics, (1979), pp. 353-358
	Bown, H. et al., "Comparative Terminal Realizatins with Alpha-Geometric Coding," IEEE Transaction on Consumer Electronics, (1980), pp. 605-614
	Crowther, "Dynamically Redefinable Character SetsD.R.C.S.," IEEE Transaction on Consumer Electronics, (1980), pp. 707-716
	Chambers, John et al., "The Development of a Coding Hierarchy for Enhanced UK Teletext," IEEE Transaction on Consumer Electronics, (1981), pp. 536-540
	Reexamination of U.S. Patent No. 4,706,121
	U.S. Patent Application by T. Diepholz (Serial No. 266900)
	List of relevant or searched patents
	88908836.5 and Amendments to John C. Harvey,. European Patent Office
	88908836.5 International Application to John C. Harvey
	Kruger, H.E., "Memory Television, the ZPS Digital Identification System," pp. 1-9.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	